

PTO/SB/21 (01-03)

Approved for use through 04/30/2003. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/605,486
		Filing Date	10/2/2003
		First Named Inventor	Brian S. Vandrak
		Art Unit	Unknown
		Examiner Name	Unknown
Total Number of Pages in This Submission	111	Attorney Docket Number	30816-0041

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <div style="margin-left: 20px;"><input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 </div>	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <div style="margin-left: 20px;"><input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____</div>	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
Remarks <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Copies of references cited Return postcard</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Louis F. Wagner
Signature	
Date	October 17, 2003

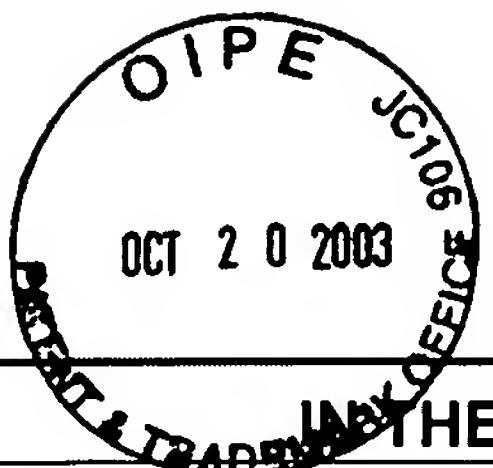
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Typed or printed	Louis F. Wagner
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Date	October 17, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Vandrak, et al. **Examiner:** Unknown
Serial #: 10/605,486 **Art Unit:** Unknown
Filing Date: October 2, 2003 **Date:** October 17, 2003
Title: GAS FIRED PORTABLE UNVENTED INFRARED HEATER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement

This Information Disclosure Statement is made within the earlier of: (1) three months after the filing date of the application §1.97(b)(1); (2) within three months of the date of entry of the national stage as set forth in §1.491 in an international application §1.97(b)(2); or (3) before the mailing date of a first Office action on the merits §1.97(b)(3). Therefore, this statement is considered timely under 37 C.F.R. §1.97(b).

According to the terms of 37 C.F.R. §1.97(g), this Disclosure Statement shall not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(a) exists. While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. §1.56(b), it is not intended to constitute admission that any patent, publication or other information referred to therein is "material to patentability" under 37 C.F.R. §1.97(h) for this invention unless specifically designated.

In accordance with 37 C.F.R. §1.56, applicant wishes to call the attention of the Examiner to the following references, which were uncovered by the applicant. Copies of these references are also submitted herewith along with form PTO-1449, as well as summaries of the references.

U.S. Patent Documents

Ref. #	Patent #	Inventor	Publication Date
AA	US 1,639,780	Mulholland	8/1927
	Abstract	Incandescent Gas Fire	
Ref. #	Patent #	Inventor	Publication Date
AB	US 3,139,879	Bauer et al.	7/1964
	Abstract	Gas Burning Heaters	

Ref. #	Patent #	Inventor	Publication Date	
AC	US 3,590,806	Locke	7/1971	
	Abstract	Portable L.P. Gas Space Heater		
Ref. #	Patent #	Inventor	Publication Date	
AD	US D243,694	Faulkner	3/1977	
	Abstract	Portable Catalytic Heater		
Ref. #	Patent #	Inventor	Publication Date	
AE	US 4,340,362	Chalupsky et al.	7/1982	
	Abstract	Fuel Flow Means for Portable Space Heaters		
Ref. #	Patent #	Inventor	Publication Date	
AF	US 4,348,172	Miller	9/1982	
	Abstract	Portable Propane Gas Hand Torch		
Ref. #	Patent #	Inventor	Publication Date	
AG	US 4,640,680	Schilling	2/1987	
	Abstract	Portable Gas-Fired Forced-Draft Heater		
Ref. #	Patent #	Inventor	Publication Date	
AH	US 4,843,313	Walton	7/1989	
	Abstract	Integrated Circuit Package Carrier and Test Device		
Ref. #	Patent #	Inventor	Publication Date	
AI	5,090,899	Kee	2/1992	
	Abstract	All-Primary Type Gas Burner		
Ref. #	Patent #	Inventor	Publication Date	
AJ	US 5,239,979	Maurice et al.	8/1993	
	Abstract	Radiant Heater		

Ref. #	Patent #	Inventor	Publication Date	
AK	US 5,645,043	Long et al.	7/1997	
	Abstract	<i>Radiant Heater</i>		
Ref. #	Patent #	Inventor	Publication Date	
AL	US D391,345	Mandir et al.	2/1998	
	Abstract	<i>Gas Fired Heater</i>		
Ref. #	Patent #	Inventor	Publication Date	
AM	US 5,838,243	Gallo	11/1998	
	Abstract	<i>Combination Carbon Monoxide Sensor and Combustion Heating Device Shut-off System</i>		
Ref. #	Patent #	Inventor	Publication Date	
AN	US 5,941,699	Abele	8/1999	
	Abstract	<i>Shutoff System for Gas Fired Appliances</i>		
Ref. #	Patent #	Inventor	Publication Date	
AO	US 6,340,298	Vandrak, et al.	1/2002	
	Abstract	<i>Gas-Fired Portable Unvented Infrared Heater for Recreational and Commercial Use</i>		
Ref. #	Patent #	Inventor	Publication Date	
AP	US 2002/0058226	Vandrak, et al.	5/2002	
	Abstract	<i>Gas-Fired Portable Unvented Infrared Heater for Recreational and Commercial Use</i>		

Foreign Patent Documents

Ref. #	Patent #	Inventor	Publication Date	
AQ	UK 253,043	Mulholland	2/1926	
	Title	<i>Improvements Relating to Incandescent Gas Fires</i>		

Other Documents

Ref. #	Non Patent Literature Documents
BA	O'Meara Camping Centers (web page), Cookers & Heaters, "ALVIMA CARASOL 3b HEATER", data sheets pp. 1-7, 6/26/02
BB	Dynamx Incorporated Warehouse Appliance (web page), Williams Heaters – Vent-Free Home Models, data sheets pp. 1-4, 6/26/02
BC	AGA, American Gas Association, Fact Sheet, "Oxygen Depletion Sensing (ODS) Systems", December 1984

BD	<i>Bullfinch (Gas Equipment) Limited, The Simba Range Ultra Safe-Low Cost Mobile Cabinet Heaters, 2 pages, undated</i>
BE	<i>Mobile Gas Supplies, Mobile Heaters, data sheets pp. 1-4, 3/6/02</i>
BF	<i>Brians of Sheerness, Valor Fires, data sheets pp. 102, 3/6/02</i>
BG	<i>Mobile Gas Supplies, Thurcroft Stove, data sheets p. 102, 3/6/02</i>
BH	<i>The Coleman Co., Inc., 3000 BTU Propane Catalytic Heater, instructions for use pp. 104, undated.</i>

Presentation at National Meetings

To the knowledge of the applicant, there has been no presentation of this subject matter at National meetings.

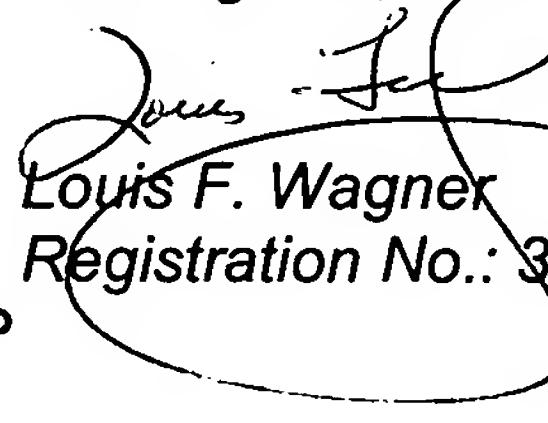
Presentations at Invited Seminars

To the knowledge of the applicant, there has been no presentation of this subject matter at invited seminars.

Best Information Available

This Information Disclosure Statement is based upon the information contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to the undersigned at that date. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

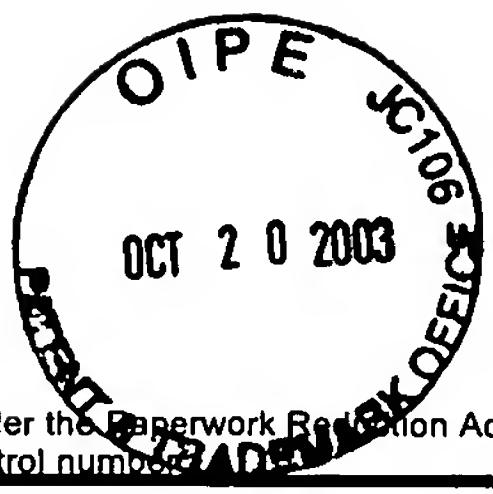
Respectfully Submitted,
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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/605,486
(use as many sheets as necessary)		Filing Date	10/2/2003
		First Named Inventor	Brian S. Vandrak
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet	1	of	2
		Attorney Docket Number	30816-0041

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	AA	US- 1,639,780	8/1927	Mulholland	
	AB	US- 3,139,879	7/1964	Bauer et al.	
	AC	US- 3,590,806	7/1971	Locke	
	AD	US- D243,694	3/1977	Faulkner	
	AE	US- 4,340,362	7/1982	Chalupsky et al.	
	AF	US- 4,348,172	9/1982	Miller	
	AG	US- 4,640,680	2/1987	Schilling	
	AH	US- 4,843,313	7/1989	Walton	
	AI	US- 5,090,899	2/1992	Kee	
	AJ	US- 5,239,979	8/1993	Maurice et al.	
	AK	US- 5,645,043	7/1997	Long et al.	
	AL	US- D391,345	2/1998	Mandir et al.	
	AM	US- 5,838,243	11/1998	Gallo	
	AN	US- 5,941,699	8/1999	Abele	
	AO	US- 6,340,298	1/2002	Vandrak, et al.	
	AP	US- 2002/0058266	5/2002	Vandrak, et al.	
		US-			

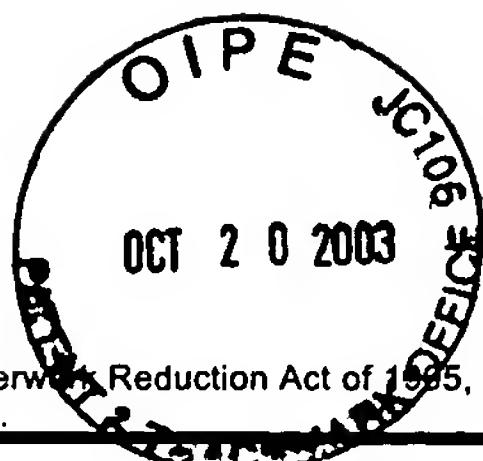
FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/605,486
(use as many sheets as necessary)		Filing Date	10/2/2003
		First Named Inventor	Brian S. Vandrak
		Group Art Unit	Unknown
		Examiner Name	Unknown
Sheet	2	Attorney Docket Number	30816-0041

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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